



FORM PTO-1449 U.S. Department of Commerce  
Rev. 4/2001

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
APV31645

SERIAL NO.  
10/642,518

APPLICANT  
Rinze BENEDICTUS et al.

FILING DATE  
August 18, 2003

GROUP  
1742

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Jm	4	2	9	4	6	2	5	10/81	Hyatt et al.			
Jn	4	3	3	6	0	7	5	06/82	Quist et al.			
Jn	5	3	7	6	1	9	2	12/94	Cassada, III			
Jn	5	7	5	9	3	0	2	06/98	Nakai et al.			
Jm	5	8	6	5	9	1	4	02/99	Karabin et al.			
Jn	5	8	7	9	4	7	5	03/99	Karabin			
Jn	6	5	6	9	5	4	2	05/03	Warner et al.			
Jn	6	6	0	2	3	6	1	08/03	Warner et al.			
Jm	6	2	7	7	2	1	9	08/01	Heinz et al.			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES      NO	
Jn		1	0	2	6	2	7	0	02/02	EP	1			Abstract Only
Jn		1	1	1	4	8	7	7	07/01	EP				Abstract Only
Jn		0	9	8	9	1	9	5	03/00	EP				Abstract Only
Jn		2004	0	1	8	7	2	3	03/04	WO				
Jm		2000		3	7	7	0	2	06/00	WO				
Jm		60	0	6	7	6	3	6	04/85	JP				X

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Jm	US Patent Appln. Publication No. 2003/0104990 A1, to Hauer et al. (USSN 10/094,781), filed March 11, 2002, published June 5, 2003.
Jm	US Patent Appln. Publication No. 2002/0031681 A1, to Heinz et al. (USSN 09/876,233, filed June 8, 2001, published March 14, 2002.

EXAMINER Jm DATE CONSIDERED 8/1/05

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>U.S. Patent and Trademark Office</b> <b>Information Disclosure Statement by Applicant</b> <small>(Use several sheets if necessary)</small>								ATTY. DOCKET NO. APV31645	SERIAL NO. 10/642,518
								APPLICANT Rinze BENEDICTUS et al.	
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JM	60 2 5 1 2 6 0	12-85	JP			X	
JM	7 2 3 0 3 3	7-96	EP			X	
JM	4 8 9 4 0 8	6-92	EP			X	
JM	1 0 4 5 0 4 3	10/02	EP			Abstract only	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

JM	US Patent Appln. Publication No. 2004/0060618 A1, to Benedictus et al. (USSN 10/639,776), filed August 13, 2003, published April 1, 2004.
JM	US Patent Appln. Publication No. 2003/0070734 A1, to Heinz et al. (USSN 10/195,483, filed July 16, 2002, published April 17, 2003.
JM	Davis, J.R., "ASM Specialty Handbook - Aluminium and Aluminium Alloys", ASM International, p 63-64 (1993).
JM	Davis, J.R., "ASM Specialty Handbook - Aluminium and Aluminium Alloys", ASM International, Paper No. XP-002266795, p. 20 (1996).
JM	N. Ridley and J. Pilling, "Superplastic deformation characteristics of some commercial aluminium alloys", Aluminium Technology, London, Book 3, Session B, Pgs. 44.1-44.7 (March, 1986)
JM	Davis, J.R., ASM Specialty Handbook, "Aluminium-Lithium Alloys", pg. 121 (May, 1994)
JM	Davis, J.R., ASM Specialty Handbook, "Aluminium and Aluminium Alloys", pgs. 143-147 (1993)
JM	"ASM Handbook: Vol. 2 Properties and Selection: Nonferrous Alloys and Special-Purpose Materials", ASM International, pgs. 70-79 (1990)
JM	"ASM Handbook: Vol. 9 Metallography and Microstructures", ASM International, pgs. 364-365 (1985)

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					YES	NO

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Office action, Jan. 11, 2005 for US Pat. App. Ser. No. 10/642,507
Office action, Jan. 12, 2005 for US Pat. App. Ser. No. 10/639,776
Office action, Nov. 1, 2004 for US Pat. App. Ser. No. 09/876,233
Office action, Oct. 6, 2004 for US Pat. App. Ser. No. 10/195,483
Jm ASTM E112-96, Standard Test Methods for Determining Average Grain Size (1996)

EXAMINER

DATE CONSIDERED

8/11/05

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The office actions above have been (Form PTO-1449 [6-4])  
considered by the examiner, but are crossed out as  
they will not be printed in the references cited  
section.